

Claims

What is claimed is:

1. A three position transmission shift
5 control including a forward position, a neutral position
and a reverse position, comprising:
a switch or button operable for actuating a
park brake or park lock when the control is in the
neutral position.
10
2. The shift control of claim 1, wherein the
control includes a shift lever shiftable or between the
forward, neutral and reverse positions, and the switch
or button is a momentary switch on the lever or a hand
15 grip of the lever operable for controlling a solenoid
that actuates the park brake or park lock.
3. The shift control of claim 1, wherein the
control is automatically operable for releasing the park
20 brake or lock when moved from the neutral position to
the forward or reverse positions.
4. The shift control of claim 1, wherein the
park brake or lock is actuated by energizing a solenoid.
25
5. The shift control of claim 4, wherein the
park brake or lock is deactuated by de-energizing the
solenoid.
- 30 6. A three position transmission shift
control operable for shifting a transmission between a
forward operating mode, a neutral mode, and a reverse
mode, comprising a switch or button selectably operable
for actuating a park brake when the transmission is in
35 the neutral mode.

7. The shift control of claim 6, wherein the control includes a shift lever movable for shifting the transmission between the forward, neutral and reverse modes, and the switch or button is a momentary switch on the lever or a hand grip of the lever operable for controlling a solenoid that actuates the park brake.

8. The shift control of claim 6, wherein the control is automatically operable for releasing the park brake when the transmission is shifted from the neutral mode to the forward or reverse modes.

9. The shift control of claim 6, wherein the park brake is actuated by energizing a solenoid.

10. The shift control of claim 9, wherein the park brake is deactuated by de-energizing the solenoid.

11. A three position transmission shift control including a shifter movable between a forward position, a neutral position and a reverse position for placing a transmission in forward, reverse and neutral, respectively, the shift control comprising:
a switch or button on the shifter operable for actuating a park brake or park lock when in the neutral position.

12. The shift control of claim 11, wherein the control wherein the switch or button is a momentary switch operable for controlling a solenoid that actuates the park brake or park lock.

13. The shift control of claim 11, wherein the control is automatically operable for releasing the

park brake or lock when the shifter is moved from the neutral position to the forward or reverse positions.

14. The shift control of claim 11, wherein
5 the park brake or lock is actuated by energizing a solenoid.

15. The shift control of claim 14, wherein
the park brake or lock is deactuated by de-energizing
10 the solenoid.